

Amendments to the Specification:

[1014] Figures 3O through ~~3V, 3X, and 3Y~~ show exemplary screen interfaces, with tables listing controls and descriptions, for one embodiment of a product manager module.

[1015] Figure ~~3Z~~ 3Y shows an exemplary structure for alignment data tree view nodes of the product manager of Figures 3O through ~~3V, 3X, and 3Y~~.

[1097] With reference to Figures 3O through ~~3Z~~ 3Y, one embodiment of a product manager interface is shown. The product manager interface serves as a control designed as a general purpose interface to the Recipe/Alignment Database, enabling versatile recipe and alignment review, training, and creation. It essentially comprises a stand-alone module, which can either be launched directly from the Recipe Builder interface or as an option in the Job Builder interface. In one embodiment, it has various attributes including manually selected die, compartmentalized alignment training, compartmentalized alignment testing, wizard interface support for creating new modules, defect explorer interface modification capability, convenient copying of existing recipe, filters, alignment data, and site maps through a drag and drop interface, easy editing/creation of site maps, easy editing/ creation of site filters, and easy editing/ creation of site sequences.

[1098] Figure 3O shows a screen interface for a recipe manager, Figure 3P shows a screen interface for a recipe tree, and Figure 3Q is a table listing their controls with descriptions. Figure 3R shows a screen interface for a new setup wizard, Figure 3S shows an interface for component editors, and Figure 3T is a table listing their controls with descriptions. Figure 3U shows a screen interface for an alignment editor, and Figure 3V is a table listing its controls with descriptions. Figure ~~3X~~ 3W shows a screen interface for a recipe explorer, and Figure ~~3Y~~ 3X is a table listing its controls with descriptions. Finally, Figure ~~3Z~~ 3Y shows an exemplary structure for the alignment data tree view nodes.